

Form for Indication of Interest

Please fill in this form for indicating your interest to implement a project for demonstration of energy efficient and environmentally sustainable district heating services in Ukraine under the framework of the DemoUkrainaDH programme.

The Indication of Interest will be reviewed by the DemoUkrainaDH Coordination Consultant with regard to eligibility and in order to check if the project idea has the potential to be a project that could be developed within the DemoUkrainaDH framework. You will be contacted and informed about the result of the review and the next steps within three weeks from submission of the Indication of Interest.

This form is created in Adobe Acrobat Professional and allows only completing the fields indicated. It is intended that the applicant saves the file on own computer during the completion. Instructions for submission of the application are found in the end of the form.

| | | | |
|---|--|--|--|
| Date of submission (to be filled in by applicant) | | Date of receipt (to be filled in by DemoUkrainaDH coordination office) | |
|---|--|--|--|

Contact information

| | |
|---|--|
| Contact person (responsible for the project) at the District Heating Utility | |
| Title/Function | |
| Phone | |
| e-mail | |
| | |
| Contact person (representative of relevant department) at the City Administration | |
| Title/Function | |
| Phone | |
| e-mail | |

City information

| | |
|---|--|
| City | |
| Oblast / District | |
| City population | |
| Does the city have established targets for their activities regarding energy efficiency or sustainable development? Please indicate targets and timing for achieving the targets (maximum 1000 characters): | |
| | |

Please indicate current voluntary membership of, or association to, organisations working with the aim to increase energy efficiency and environmental sustainability (maximum 1000 characters):

District Heating Company Information

| | |
|--|--|
| Name of District Heating Company | |
| Address | |
| Managing Director | |
| Phone | |
| e-mail | |
| Juridical status | |
| Number of employees | |
| Number of customers | |
| Total annual heat delivery (Gcal/year) | |
| - For space heating (Gcal/year) | |
| - For hot water (Gcal/year) | |
| Current installed heat production capacity (Gcal) | |
| Current number of boiler houses | |
| Current number of group substations | |
| Current number of individual heating substations (building based) | |
| Approximate share of District Heating services in the City: | |
| Short description of any previous cooperation with IFIs and rehabilitation programs in the housing and municipal sector (maximum 1000 characters): | |
| | |

Short description of the most crucial needs for rehabilitation of the district heating system (maximum 1000 characters):

Indication on the existence of a long term plan for rehabilitation/development of the District Heating system. Please describe briefly the main features of the plan (maximum 1000 characters):

Requirements for assessment of financial situation of the City

| | | | |
|---|---------------|---------------|---------------|
| Enclose copy of approved and realized municipal budgets including budget surplus / deficit for the last three years (2011-2013): | 2011 Enclosed | 2012 Enclosed | 2013 Enclosed |
| Amount of existing loans and guarantees at the end of each year for the last three years: | 2011 (UAH): | 2012 (UAH): | 2013 (UAH): |
| Expected sum of local loans and loans for which a local guarantee is issued (except liabilities, related to IFI credits (loans)) at the end of the current budget period: | | | |
| Liabilities, related to IFI credits (loans) at the end of the current budget period: | | | |
| Annual allocations to a local development budget (without accounting of local loans and capital transfers (subventions) from other budgets) for the last three budget periods prior to the current one: | 2011 (UAH): | 2012 (UAH): | 2013 (UAH): |

| | | |
|--|--|---|
| Indicative average forecast of annual allocations to a local development budget (without accounting of local loans and capital transfers (subventions) from other budgets) for the next two budget periods after the current one, according to Part 4, Article 21 of the Budget Code of Ukraine: | After first budget period after the current one (UAH): | After second budget period after the current one (UAH): |
| Expected cost of local loan/guaranteed loan servicing during the coming five year period (2014-2018): | | |
| Information about schedule of local loan payments (confirmation that payments are not neglected/omitted): | | |
| A signed Letter of Commitment where the owner of the district heating facilities guarantees to cover a loan of 500 000 Euro (according to template provided) has been enclosed to the application: | Yes | No |

Requirements for assessment of financial situation of the District Heating Company

| | | | |
|---|-------------|-------------|-------------|
| Enclose copy of balance sheet (form 1) and profit and loss statement (form 2) as submitted to state authorities of Ukraine: | Enclosed | | |
| Development of coverage of costs for production and distribution of district heating by tariffs during last three (3) years (2011-2013) | 2011 (%): | 2012 (%): | 2013 (%): |
| Development of collection rate (percentage received/billed) during last three (3) years (2011-2013) | 2011 (%): | 2012 (%): | 2013 (%): |
| Amount of existing loans at the end of each year for the last three years: | 2011 (UAH): | 2012 (UAH): | 2013 (UAH): |
| Expected sum of local loans and loans for which a local guarantee is issued (except liabilities, related to IFI credits (loans)) at the end of the current budget period: | | | |
| Liabilities, related to IFI credits (loans)) at the end of the current budget period: | | | |

| | | |
|---|-----|----|
| Expected cost of local loan/guaranteed loan servicing during the coming five year period (2014-2018): | | |
| Information about schedule of local loan payments (confirmation that payments are not neglected/omitted): | | |
| A list (according to template provided) of receipt of subsidies and other subventions from the municipality during the last three (3) years (2011-2013) has been enclosed to the application: | Yes | No |

Project description

| | | |
|--|-----|-------------|
| Project name | | |
| | UAH | EUR |
| Estimated total investment cost: | | |
| | Gas | Electricity |
| Estimated gas (Gcal/year) and electricity (MWh/year) savings achieved by project implementation: | | |
| Estimated reduction of current consumption of gas and electricity (%): | | |
| | | |
| Estimated number of residents that are considered concerned by the project investments: | | |
| Estimated other benefits connected to the project implementation (maximum 1000 characters): | | |
| | | |

| Scope of the project | | | | |
|---|--------------|-------------|--------------|--|
| | Great extent | Some extent | Minor extent | Expected share of total estimated investment (%) |
| Installation of Individual Heating Substations (IHS) with meters for heat consumption and control equipment for out-door temperature compensated heat supply: | | | | |
| Renovation of Central Heating Group Substations | | | | |
| Replacement of District Heating pipelines | | | | |
| Installation of new district heating pipelines (new routing) | | | | |
| Installation of new district heating pipelines (interconnecting pipelines and expansion of heating areas) | | | | |
| Modernisation of existing boilers | | | | |
| Close-down of existing boilers | | | | |
| Installation of new gas-fired boilers | | | | |
| Installation of new boilers for biofuels | | | | |
| Demand Side Measures (measures aiming at improved awareness and reduced heat consumption among consumers) | | | | |
| Other measures, please specify in brief (maximum 1000 characters): | | | | |
| | | | | |

Instructions for submission of Indication of Interest

The completed application should be sent to the DemoUkrainaDH Coordination Office by e-mail to applications@demo-dh.org.ua with the following attachments:

- Indication of Interest Form in electronic editable version (for translation)
- Indication of Interest Form as a scanned copy signed by authorised representative (usually the Managing Director) of the District Heating Company
- Letter of Commitment (according to template provided) signed by authorised representative (usually the Mayor) for the owner of the District Heating Company (usually the municipality).
- All other supplementing documentation as requested in the Indication of Interest Form

All attachments shall be designated with the name of the municipality from where the application is sent and the date of submission, see examples below:

| Document | Attachment name configuration | Example |
|--|--------------------------------------|--------------------------------------|
| Indication of Interest Form in electronic editable version | <i>CityName_lol_Date.pdf</i> | Donetsk_lol_181213.pdf |
| Indication of Interest Form as a scanned copy | <i>CityName_lol_Date_signed.ext</i> | Dnepropetrovsk_lol_181213_signed.pdf |
| Letter of Commitment | <i>CityName_LoC_Date_signed.ext</i> | Lugansk_LoC_181213_signed.jpg |
| List of subsidies | <i>CityName_ListSubs_Date.ext</i> | Korosten_ListSubs_181213.jpg |
| Other documents | <i>CityName_DocName_Date.ext</i> | Pavlograd_Form 1 and 2_181213.tif |

.ext refers to an extension dependent on which type of scanner is used. It could e.g be pdf,jpg, tif or others.